

Rhodirubin A

Rhodirubin A

See 1-Naphthacene-2-carboxylic acid, 2-ethyl-1,2,3,4,6,11-hexahydro-2,5,7,10-tetrahydroxy-6,11-dioxo-4-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-(2S,5S,6S)-tetrahydro-5-hydroxy-6-methyl-2H-pyran-2-yl)]-α-L-lyxo-hexopyranosyl]-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-, methyl ester, (1R,2R,4S)- [64253-73-2]

Rhodirubin B

See 1-Naphthacene-2-carboxylic acid, 2-ethyl-1,2,3,4,6,11-hexahydro-2,5,7,10-tetrahydroxy-6,11-dioxo-4-[(2,3,6-trideoxy-3-(dimethylamino)-4-O-(2S,5S,6S)-tetrahydro-6-methyl-5-[(2S,5S,6S)-tetrahydro-5-hydroxy-6-methyl-2H-pyran-2-yl]oxy]-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]-, methyl ester, (1R,2R,4S)- [64502-82-5]

Rhodirubin C

See 1-Naphthacene-2-carboxylic acid, 2-ethyl-1,2,3,4,6,11-hexahydro-2,5,7,10-tetrahydroxy-6,11-dioxo-4-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-(2R,6R)-tetrahydro-6-methyl-5-oxo-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-, methyl ester, (1R,2R,4S)- [34044-10-5]

Rhodirubin E

See 1-Naphthacene-2-carboxylic acid, 4-[(2,6-dideoxy-α-L-lyxo-hexopyranosyl)-(1-4)-O-2,6-dideoxy-α-L-lyxo-hexopyranosyl-(1-4)-2,3,6-trideoxy-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-2-ethyl-1,2,3,4,6,11-hexahydro-2,5,7,10-tetrahydroxy-6,11-dioxo-, methyl ester, (1R,2R,4S)- [63710-10-1]

Rhodisin

See Benzoic acid, 3,4,5-trihydroxy-, esters, (2R,2'R,3R,3'R,4R)-3,4,4'-tetrahydro-5,5',7,7'-trihydroxy-2,2'-bis(3,4,5-trihydroxyphenyl)-[4,8-bi-2H-1-benzopyran]-3,3'-diyl ester [86588-89-8]

Rhodisinoid

See Benzoic acid, 3,4,5-trihydroxy-, esters, (2R,2'R,3R,3'R,4S)-3,4,4'-tetrahydro-5,5',7,7'-trihydroxy-2,2'-bis(3,4,5-trihydroxyphenyl)-[4,8-bi-2H-1-benzopyran]-3,3'-diyl ester [125579-38-6]

Rhodite 1000

See Alcohols, C₁₆₋₂₀, ethoxylated propoxylated

Rhodite meteorites

See Diogenite meteorites

Rhodium carbonyl (Rh₆(CO)₁₆)

See Rhodium, tetra-μ₃-carbonyldodecacarbonylhexa-, octahedro [28407-51-4]

Rhodium chloride (RhCl₃) [10049-07-7]

Studies of unspecified rhodium chlorides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Rhodium ores

Rhodium salts

See Rhodium, compounds

Rhodium sulfate (Rh₂(SO₄)₃)

See Sulfuric acid, compounds, rhodium(3+) salt (3:2) [10489-46-0]

Rhodizonic acid

See 5-Cyclohexene-1,2,3,4-tetrol, 5,6-dihydroxy- [118-76-3]

Rhodoanthin

See Grayanotoxane-5,6,10,14,16-pentol, 2,3-epoxy-, 14-(2-hydroxypropanoate), (2β,3β,6β,10α,14R)- [143004-43-7]

Rhodocetoxanthin

See 2,4,6,8,10,12,14,16-Eicosaoctenal, 19-methoxy-2-[(1E,3E,5E,7E,9E)-12-methoxy-4,8,12-trimethyl-1,3,5,7,9-tridecapentaenyl]-7,11,15,19-tetramethyl-, (2E,4E,6E,8E,10E,12E,14E,16E)- [183308-55-6]

Rhodobacterium capsulatum

See Rhodopseudomonas palustris

Rhodobacter sulfidophilus

See Rhodovulum sulfidophilum

Rhodocap L 20

See Cyclodextrin [12619-70-4]

Rhodocap N

See β-Cyclodextrin [7585-39-9]

Rhodochlorin

See 21H,23H-Porphine-2-propanoic acid, 18-carboxy-8-ethenyl-13-ethyl-2,3-dihydro-3,7,12,17-tetramethyl-, (2S,3S)- [26791-84-4]

Rhodocladonic acid

See Naphtho[2,3-b]furan-5,8-dione, 2-acetyl-3,4,6-trihydroxy-7-methoxy- [17636-15-6]

Rhodococcus bronchialis

See Gordona bronchialis

Rhodococcus chlorophenolicus

See Mycobacterium chlorophenolicum

Rhodococcus chubuensis

See Gordona sputi

Rhodococcus corallinus

See Gordona rubropertinctus

Rhodococcus luteus

See Rhodococcus fascians

Rhodococcus roseus

See Rhodococcus rhodochrous

Rhodococcus ruber

See Micrococcus rubens

Rhodococcus sputi

See Gordona sputi

Rhodocomatulin

See 9,10-Anthracenedione, 2,4,5,7-tetrahydroxy-1-(1-oxobutyl)- [15478-53-2]

Rhodocyclus gelatinosus

See Rubrivivax gelatinosus

Rhododendrin

See β-D-Glucopyranoside, (1R)-3-(4-hydroxyphenyl)-1-methylpropyl [497-78-9]

epi-Rhododendrin

See β-D-Glucopyranoside, (1S)-3-(4-hydroxyphenyl)-1-methylpropyl [65982-27-6]

Rhododendrol

(-)- — see Benzenepropanol, 4-hydroxy-α-methyl-, (αR)- [501-96-2]

Rhodofix

See 1-Naphthaceneacetic acid [86-87-3]

Rhodoflood XR 75

See Xanthan gum [11138-66-2]

Rhodoic acid

See D-Alanine, N-(2-sulfoethyl)- [33497-79-9]

Rhodoislandin A

See [1,1'-Bianthracycline]-9,9',10,10'-tetraene, 2,4,4',5',5'-hexahydroxy-7,7'-dimethyl-, (+)- [18783-14-7]

Rhodoislandin B

See [1,1'-Bianthracycline]-9,9',10,10'-tetraene, 2,4,4',5',5'-hexahydroxy-7,7'-dimethyl-, (+)- [18693-29-3]

Rhodojaponin I

See Grayanotoxane-5,6,10,14,16-pentol, 2,3-epoxy-, 6,14-diacetate, (2β,3β,6β,14R)- [26116-88-1]

Rhodojaponin II

See Grayanotoxane-5,6,10,14,16-pentol, 2,3-epoxy-, 6-acetate, (2β,3β,6β,14R)- [26116-89-2]

Rhodojaponin III

See Grayanotoxane-5,6,10,14,16-pentol, 2,3-epoxy-, (2β,3β,6β,14R)- [26342-66-5]

Rhodojaponin IV

See Grayanotoxane-3,5,6,10,14,16-hexol, 6,14-diacetate, (3β,6β,14R)- [30460-34-5]

Rhodojaponin V

See Grayanotoxane-5,6,10,14,16-pentol, 2,3-epoxy-, 14-acetate, (2β,3β,6β,14R)- [37720-86-8]

Rhodojaponin VI

See Grayanotoxane-2,3,5,6,10,14,16-heptol, (2α,3β,6β,14R)- [37720-87-9]

Rhodojaponin VII

See Grayanotoxane-2,3,5,6,10,14,16-heptol, 6,14-diacetate, (2α,3β,6β,14R)- [38290-01-6]

Rhodol (fluoran derivative)

See Spiro[isobenzofuran-1(3H),9'-[9H]xanthen]-3-one, 3'-amino-6'-hydroxy- [3086-44-0]

Rhodolamprometrin

See 9,10-Anthracenedione, 1-acetyl-2,4,5,7-tetrahydroxy- [37850-99-0]

Rhodolauridin

See 8aH-2,4a-Ethanonaphthalene-7,8a-diol, 6-bromo-3-chloro-1,3,4,5,6,7-hexahydro-2,5,5-trimethyl-, (2S,3S,4S,6R,7S,8aR)- [83108-35-4]

Rhodolaurin

See 2H-2,4a-Ethanonaphthalene-7-ol, 6-bromo-3-chloro-1,3,4,5,6,7-hexahydro-2,5,5-trimethyl-, (2S,3S,4aR,6R,7S)- [83108-36-5]

Rhodomelol

(+)- — see α-L-Xylo-3-Hexulofuranosonic acid, 2-C-[(2,3-dibromo-4,5-dihydroxyphenyl)methyl]-, γ-lactone [100676-10-6]

Rhodomellein I

See Grayanotox-10(20)-ene-2,3,5,6,13,14-hexol, (2β,3β,6β,14R)- [126223-68-5]

Rhodomellein III

See Grayanotoxane-2,3,5,6,10,14,16-heptol, 6-acetate, (2β,3β,6β,14R)- [142060-05-7]

Rhodomonas (bacterium)

See Rhodopseudomonas

Rhodomycin

See 9,10-Anthracenedione, 1,4,5-trihydroxy-2-methyl- [476-56-2]

Rhodomycin A

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,8,11-tetrahydroxy-7,10-bis(2,3,6-trideoxy-3-(dimethylamino)-α-L-lyxo-hexopyranosyl)-, (7R,8R,10S)- [23666-50-4]

Rhodomycin B

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,7,8,11-pentahydroxy-10-[(2,3,6-trideoxy-3-(dimethylamino)-α-L-lyxo-hexopyranosyl)-, (7R,8R,10S)- [1404-52-0]

Rhodomycin D

See 1-Naphthacene-2-carboxylic acid, 4-[(3-amino-2,3,6-trideoxy-α-L-lyxo-hexopyranosyl)-2-ethyl-1,2,3,4,6,11-hexahydro-2,5,7,12-tetrahydroxy-6,11-dioxo-, methyl ester, (1R,2R,4S)- [76123-96-1]

β-Rhodomycin I

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,7,8,11-pentahydroxy-10-[(2,3,6-trideoxy-3-(dimethylamino)-α-L-lyxo-hexopyranosyl)-, (7R,8R,10S)- [1404-52-0]

β-Rhodomycin II

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,8,11-tetrahydroxy-7,10-bis(2,3,6-trideoxy-3-(dimethylamino)-α-L-lyxo-hexopyranosyl)-, (7R,8R,10S)- [23666-50-4]

α-Rhodomycinone

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,7,8,10,11-hexahydroxy-, (7R,8R,10R)- [17514-43-1]

α₁-Rhodomycinone

See 5,12-Naphthacenedione, 7,8,9,10-tetrahydro-1,6,7,8,10,11-hexahydroxy-8-methyl-, (7R,8R,10S)- [21204-31-9]

α₂-Rhodomycinone

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,4,6,7,8,10-hexahydroxy-, (7R,8R,10S)- [18118-77-9]

β-Rhodomycinone

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,7,8,10,11-hexahydroxy-, (7R,8R,10S)- [5012-65-7]

β₁-Rhodomycinone

See 5,12-Naphthacenedione, 7,8,9,10-tetrahydro-1,6,7,8,11-pentahydroxy-8-methyl-, (7R,8R,10S)- [21179-14-6]

γ-Rhodomycinone

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,7,8,11-pentahydroxy-, (7R,8R,10S)- [17514-35-1]

δ-Rhodomycinone

See 1-Naphthacene-2-carboxylic acid, 2-ethyl-1,2,3,4,6,11-hexahydro-2,4,7,10,12-pentahydroxy-6,11-dioxo-, methyl ester, (1R,2R,4S)- [21204-34-2]

ε-Rhodomycinone

See 1-Naphthacene-2-carboxylic acid, 2-ethyl-1,2,3,4,6,11-hexahydro-2,4,5,7,12-pentahydroxy-6,11-dioxo-, methyl ester, (1R,2R,4S)- [21288-60-8]

bisanthrodecabromomethoxy

See 5,12-Naphthacenedione, 9-ethyl-1,6,11-trihydroxy- [5236-43-1]

ζ-Rhodomycinone

See 1-Naphthacene-2-carboxylic acid, 2-ethyl-1,2,3,4,6,11-hexahydro-2,5,7,12-tetrahydroxy-6,11-dioxo-, methyl ester, (1R,2R)- [21179-17-9]

α₂-Rhodomycinone RDC

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,4,6,8,10-pentahydroxy-10-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-(2R,6S)-tetrahydro-6-methyl-5-oxo-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl)-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-, (7R,8R,10S)- [86944-87-8]

β-Rhodomycin RDC

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,7,8,11-pentahydroxy-10-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-(2R,6S)-tetrahydro-6-methyl-5-oxo-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl)-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-, (1R,2R,4S)- [76264-95-4]

γ-Rhodomycin RDC

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,8,11-tetrahydroxy-7-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-(2R,6S)-tetrahydro-6-methyl-5-oxo-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl)-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-, (7R,8R)- [76264-96-5]

ε-Rhodomycin RDC

See 1-Naphthacene-2-carboxylic acid, 2-ethyl-1,2,3,4,6,11-hexahydro-2,5,12-trihydroxy-6,11-dioxo-4-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-(2R,6S)-tetrahydro-6-methyl-5-oxo-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl)-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-, methyl ester, (1R,2R,4S)- [76463-92-8]

γ-Rhodomycin RDRs

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,8,11-tetrahydroxy-7-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-(2S,5S,6S)-tetrahydro-5-hydroxy-6-methyl-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl)-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-, (7R,8R)- [77517-27-2]

β-Rhodomycin S 3

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,8,11-tetrahydroxy-10-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-α-L-lyxo-hexopyranosyl)-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-7-[(2,3,6-trideoxy-α-L-threo-hexopyranosyl)-(1-4)-O-2,3,6-trideoxy-α-L-threo-hexopyranosyl-(1-4)-O-2,3,6-trideoxy-α-L-threo-hexopyranosyl-(1-4)-2,3,6-trideoxy-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-, (7R,8R,10S)- [55898-18-5]

β-Rhodomycin S 4

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,8,11-tetrahydroxy-7-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-α-L-lyxo-hexopyranosyl)-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-10-[(2,3,6-trideoxy-α-L-threo-hexopyranosyl)-(1-4)-O-2,3,6-trideoxy-α-L-threo-hexopyranosyl-(1-4)-O-2,3,6-trideoxy-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-, (7R,8R,10S)- [55898-16-3]

β-Rhodomycin S 1b

See 5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,8,11-tetrahydroxy-10-[(2,3,6-trideoxy-3-(dimethylamino)-4-O-(2,3,6-trideoxy-α-L-threo-hexopyranosyl)-α-L-lyxo-hexopyranosyl)-7-[(2,3,6-trideoxy-α-L-threo-hexopyranosyl)-(1-4)-O-2,3,6-trideoxy-α-L-threo-hexopyranosyl-(1-4)-O-2,3,6-trideoxy-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-, (7R,8R,10S)- [55898-17-4]

Rhodymyrtol

See 1-Butanone, 1,1'-(1,3,7,9-tetrahydroxy-4,6-dimethyl-2,8-dibenzofurandiy)bis(3-methyl- [85967-06-2])

ψ-Rhodymyrtol

See 1-Butanone, 2-methyl-1-[(1,3,7,9-tetrahydroxy-2,8-dimethyl-6-(3-methyl-1-oxobutyl)-4-dibenzofuranyl)- [24563-20-0]

Rhodymyrtol B

See 1-Butanone, 1,1'-(1,3,7,9-tetrahydroxy-4,6-dimethyl-2,8-dibenzofurandiy)bis(2-methyl- [93710-73-7])

Rhodymyrtol C

See 1-Butanone, 2-methyl-1-[(1,3,7,9-tetrahydroxy-4,6-dimethyl-8-(3-methyl-1-oxobutyl)-2-dibenzofuranyl)- [93780-82-6]

Rhodonocardin A

See Benz[a]anthracene-1,7,12(2H)-trione, 4a-(α-D-glucopyranosyloxy)-3,4,4a,12b-tetrahydro-2,3,8-trihydroxy-3-methyl-12b-[(2R,5R,6R)-tetrahydro-5-hydroxy-6-methyl-2H-pyran-2-yl]oxy]-5-[(2-thio-α-D-glucopyranosyloxy)-, (2S,3R,4aS,12bR)- [110429-58-8]

Rhodonocardin B

See Benz[a]anthracene-1,7,12(2H)-trione, 4a-(α-D-glucopyranosyloxy)-3,4,4a,12b-tetrahydro-2,3,8,12b-tetrahydroxy-3-methyl-5-[(2-thio-α-D-glucopyranosyloxy)-, (2S,3R,4aR,12bR)- [110429-59-9]